

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/562,412
Source: IFWP
Date Processed by STIC: 01/09/2006

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 01/09/2006

PATENT APPLICATION: US/10/562,412

TIME: 11:32:29

Input Set : A:\Seq. list 11281-092.txt

Output Set: N:\CRF4\01092006\J562412.raw

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1 <110> APPLICANT: PARK, Kwang-Kyun
2     BIOCARE CO., LTD.
4 <120> TITLE OF INVENTION: Suppressant of toxicity induced by cancer
chemotherapeutic agent
5     and composition of cancer chemotherapeutic agent containing the
6     same
8 <130> FILE REFERENCE: 902557-999002
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/562,412
C--> 12 <141> CURRENT FILING DATE: 2005-12-23
12 <150> PRIOR APPLICATION NUMBER: KR10-2003-0040937
13 <151> PRIOR FILING DATE: 2003-06-24
15 <160> NUMBER OF SEQ ID NOS: 16
17 <170> SOFTWARE: KopatentIn 1.71
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 24
21 <212> TYPE: DNA
22 <213> ORGANISM: Artificial Sequence
24 <220> FEATURE:
25 <223> OTHER INFORMATION: forward primer for analyzing COX-2 gene expression
28 <400> SEQUENCE: 1
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33 <211> LENGTH: 24
34 <212> TYPE: DNA
35 <213> ORGANISM: Artificial Sequence
37 <220> FEATURE:
38 <223> OTHER INFORMATION: reverse primer for analyzing COX-2 gene expression
41 <400> SEQUENCE: 2
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46 <211> LENGTH: 20
47 <212> TYPE: DNA
48 <213> ORGANISM: Artificial Sequence
50 <220> FEATURE:
51 <223> OTHER INFORMATION: forward primer for analyzing iNOS gene expression
54 <400> SEQUENCE: 3
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58 <210> SEQ ID NO: 4
59 <211> LENGTH: 20
60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial Sequence

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63 <220> FEATURE:

64 <223> OTHER INFORMATION: reverse primer for analyzing iNOS gene expression

67 <400> SEQUENCE: 4

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68
tcctgaacgt agaccttggg                                20
71 <210> SEQ ID NO: 5
72 <211> LENGTH: 20
73 <212> TYPE: DNA
74 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <223> OTHER INFORMATION: forward primer for analyzing S100A9 gene
expression
80 <400> SEQUENCE: 5
81
aggacctgga cacaaaccag                                20
84 <210> SEQ ID NO: 6
85 <211> LENGTH: 20
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: reverse primer for analyzing S100A9 gene
expression
93 <400> SEQUENCE: 6
94
tcatttccca gaacaaaggc                                20
97 <210> SEQ ID NO: 7
98 <211> LENGTH: 20
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: forward primer for analyzing Kin gene expression
106 <400> SEQUENCE: 7
107
gacaactggt gctggcttca                                20
110 <210> SEQ ID NO: 8
111 <211> LENGTH: 20
112 <212> TYPE: DNA
113 <213> ORGANISM: Artificial Sequence
115 <220> FEATURE:
116 <223> OTHER INFORMATION: reverse primer for analyzing Kin gene expression
119 <400> SEQUENCE: 8
120
tggtcccaaa gagcttgact                                20
123 <210> SEQ ID NO: 9
124 <211> LENGTH: 20
125 <212> TYPE: DNA
126 <213> ORGANISM: Artificial Sequence
128 <220> FEATURE:
129 <223> OTHER INFORMATION: forward primer for analyzing ClpX gene expression
132 <400> SEQUENCE: 9
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gcgcagagct cctcttagaa                                20
136 <210> SEQ ID NO: 10
137 <211> LENGTH: 20
138 <212> TYPE: DNA
139 <213> ORGANISM: Artificial Sequence

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141 <220> FEATURE:

142 <223> OTHER INFORMATION: reverse primer for analyzing ClpX gene expression

145 <400> SEQUENCE: 10

146

cttctcagcc tctgcttgc

20

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DATE: 01/09/2006

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TIME: 11:32:29

Input Set : A:\Seq. list 11281-092.txt

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149 <210> SEQ ID NO: 11
150 <211> LENGTH: 20
151 <212> TYPE: DNA
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154 <220> FEATURE:
155 <223> OTHER INFORMATION: forward primer for analyzing Cp gene expression
158 <400> SEQUENCE: 11
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162 <210> SEQ ID NO: 12
163 <211> LENGTH: 20
164 <212> TYPE: DNA
165 <213> ORGANISM: Artificial Sequence
167 <220> FEATURE:
168 <223> OTHER INFORMATION: reverse primer for analyzing Cp gene expression
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ccagagggag cataattcca                                     20
175 <210> SEQ ID NO: 13
176 <211> LENGTH: 20
177 <212> TYPE: DNA
178 <213> ORGANISM: Artificial Sequence
180 <220> FEATURE:
181 <223> OTHER INFORMATION: forward primer for analyzing beta-actin gene
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184 <400> SEQUENCE: 13
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189 <211> LENGTH: 19
190 <212> TYPE: DNA
191 <213> ORGANISM: Artificial Sequence
193 <220> FEATURE:
194 <223> OTHER INFORMATION: reverse primer for analyzing beta-actin gene
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197 <400> SEQUENCE: 14
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202 <211> LENGTH: 20
203 <212> TYPE: DNA
204 <213> ORGANISM: Artificial Sequence
206 <220> FEATURE:
207 <223> OTHER INFORMATION: forward primer for analyzing GAPDH gene
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210 <400> SEQUENCE: 15
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214 <210> SEQ ID NO: 16
215 <211> LENGTH: 20
216 <212> TYPE: DNA
217 <213> ORGANISM: Artificial Sequence
219 <220> FEATURE:

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220 <223> OTHER INFORMATION: reverse primer for analyzing GAPDH gene
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223 <400> SEQUENCE: 16

224

gcctctcttg ctcagtgtcc

20

VERIFICATION SUMMARY

DATE: 01/09/2006

PATENT APPLICATION: US/10/562,412

TIME: 11:32:30

Input Set : A:\Seq. list 11281-092.txt

Output Set: N:\CRF4\01092006\J562412.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date